### PART B - FEE(S) TRANSMITTAL

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|                                                                                                                                                                                                                                                      |                                                                           |                                            |                                                   | <del></del>                                                                                                                                                                                                                                                                         | •      | ,                                                                                                                                                                                                                                                                                                                                                      |                     |                                                |                    |                                          |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------|--------------------|------------------------------------------|--|--|
| INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica                                                                                                                                                        | form should be used correspondence includi ed below or directed ot tions. | for transmitting the Paten<br>herwise in E | ting the ISSU<br>at, advance of<br>Block 1, by (a | JE FEE and PUBLIC<br>rders and notification<br>a) specifying a new c                                                                                                                                                                                                                |        |                                                                                                                                                                                                                                                                                                                                                        |                     |                                                |                    |                                          |  |  |
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)                                                                                                                                                                         |                                                                           |                                            |                                                   |                                                                                                                                                                                                                                                                                     |        | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.                                                          |                     |                                                |                    |                                          |  |  |
| 46260 7590 08/03/2006  BRINKS HOFER GILSON & LIONE/PML PO BOX 10395 CHICAGO, IL 60610 SEP 2 9 2006                                                                                                                                                   |                                                                           |                                            |                                                   |                                                                                                                                                                                                                                                                                     |        | Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. |                     |                                                |                    |                                          |  |  |
| \_                                                                                                                                                                                                                                                   |                                                                           |                                            |                                                   |                                                                                                                                                                                                                                                                                     |        | ott A. I                                                                                                                                                                                                                                                                                                                                               | (Depositor's name)  |                                                |                    |                                          |  |  |
| 01 FC:1501<br>02 FC:1504                                                                                                                                                                                                                             | TRADEMART                                                                 | Š                                          | eptember 2                                        | (Signature)                                                                                                                                                                                                                                                                         |        |                                                                                                                                                                                                                                                                                                                                                        |                     |                                                |                    |                                          |  |  |
| APPLICATION NO.                                                                                                                                                                                                                                      | NO. FILING DATE                                                           |                                            | · FIRST NAMED INVEN                               |                                                                                                                                                                                                                                                                                     |        | OR ATTORNEY DOCKET                                                                                                                                                                                                                                                                                                                                     |                     |                                                | . CONFIRMATION NO. |                                          |  |  |
| 10/613,701                                                                                                                                                                                                                                           |                                                                           |                                            |                                                   | Ronald G. Hart                                                                                                                                                                                                                                                                      |        |                                                                                                                                                                                                                                                                                                                                                        |                     | 6270/110                                       | 6836               |                                          |  |  |
| TITLE OF INVENTION XHMXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX                                                                                                                                                                                            |                                                                           |                                            |                                                   |                                                                                                                                                                                                                                                                                     |        |                                                                                                                                                                                                                                                                                                                                                        |                     |                                                |                    |                                          |  |  |
| APPLN. TYPE                                                                                                                                                                                                                                          | SMALL ENTITY                                                              | ITITY ISSUE FEE DUE                        |                                                   | PUBLICATION FEE D                                                                                                                                                                                                                                                                   |        | PREV. PAID ISSU                                                                                                                                                                                                                                                                                                                                        | JE FEE              | TOTAL FEE(S) DUE                               |                    | DATE DUE                                 |  |  |
| nonprovisional                                                                                                                                                                                                                                       | NO                                                                        | \$1                                        | 400                                               | \$300                                                                                                                                                                                                                                                                               |        | \$0                                                                                                                                                                                                                                                                                                                                                    |                     | \$1700                                         |                    | 11/03/2006                               |  |  |
| EXAM                                                                                                                                                                                                                                                 | IINER                                                                     | ART                                        | T UNIT CLASS-SUBCLAS                              |                                                                                                                                                                                                                                                                                     | 5      |                                                                                                                                                                                                                                                                                                                                                        |                     |                                                |                    |                                          |  |  |
| WACHSMA                                                                                                                                                                                                                                              | AN, HAL D                                                                 | 28                                         | 857                                               | 702-057000                                                                                                                                                                                                                                                                          |        |                                                                                                                                                                                                                                                                                                                                                        |                     |                                                |                    |                                          |  |  |
| 1. Change of correspond CFR 1.363).                                                                                                                                                                                                                  | ence address or indication                                                | on of "Fee Ac                              | ddress" (37                                       | 2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys  BRINKS HOFER  GILSON, & LIONE                                                                                                                                                 |        |                                                                                                                                                                                                                                                                                                                                                        |                     |                                                |                    |                                          |  |  |
| ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |                                                                           |                                            |                                                   | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |        |                                                                                                                                                                                                                                                                                                                                                        |                     |                                                |                    |                                          |  |  |
| ·                                                                                                                                                                                                                                                    | ND RESIDENCE DAT.                                                         | A TO BE PR                                 | INTED ON T                                        | <u> </u>                                                                                                                                                                                                                                                                            |        |                                                                                                                                                                                                                                                                                                                                                        |                     |                                                |                    |                                          |  |  |
| PLEASE NOTE: Uni                                                                                                                                                                                                                                     | less an assignee is ident<br>th in 37 CFR 3.11. Com                       | ified below.                               | no assignee                                       | data will appear on t                                                                                                                                                                                                                                                               | he pa  | atent. If an assig                                                                                                                                                                                                                                                                                                                                     | nee is id           | lentified below, the o                         | ocument            | has been filed for                       |  |  |
| (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY                                                                                                                                                                                       |                                                                           |                                            |                                                   |                                                                                                                                                                                                                                                                                     |        |                                                                                                                                                                                                                                                                                                                                                        |                     |                                                |                    |                                          |  |  |
| Power Mea                                                                                                                                                                                                                                            | asurement L                                                               | td.                                        |                                                   | Saanicht                                                                                                                                                                                                                                                                            | tor    | n, Britis                                                                                                                                                                                                                                                                                                                                              | sh Co               | olumbia, C                                     | anad               | la                                       |  |  |
| Please check the appropr                                                                                                                                                                                                                             | iate assignee category or                                                 | r categories (                             | will not be pr                                    | inted on the patent):                                                                                                                                                                                                                                                               |        | Individual 🖰 C                                                                                                                                                                                                                                                                                                                                         | Corporati           | on or other private gr                         | oup entity         | y Government                             |  |  |
| 4a. The following fee(s) are submitted:  Issue Fee  Publication Fee (No small entity discount permitted)  Advance Order - # of Copies                                                                                                                |                                                                           |                                            |                                                   | 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)                                                                                                                                                                                             |        |                                                                                                                                                                                                                                                                                                                                                        |                     |                                                |                    |                                          |  |  |
| a. Applicant claim                                                                                                                                                                                                                                   | tus (from status indicate<br>is SMALL ENTITY state                        | us. See 37 C                               |                                                   |                                                                                                                                                                                                                                                                                     | -      | -                                                                                                                                                                                                                                                                                                                                                      |                     | TITY status. See 37 C                          |                    |                                          |  |  |
| NOTE: The Issue Fee an interest as shown by the                                                                                                                                                                                                      | d Publication Fee (if req<br>records of the United Sta                    | uired) will n<br>ites Patent ar            | ot be accepted ad Trademark                       | d from anyone other the Office.                                                                                                                                                                                                                                                     | han tl | he applicant; a reg                                                                                                                                                                                                                                                                                                                                    | gistered a          | ittorney or agent; or t                        | ne assign          | ee or other party in                     |  |  |
| Authorized Signature                                                                                                                                                                                                                                 | ma Th                                                                     |                                            |                                                   | Date September 26, 2006                                                                                                                                                                                                                                                             |        |                                                                                                                                                                                                                                                                                                                                                        |                     |                                                |                    |                                          |  |  |
| Typed or printed name Scott A. Timmerman                                                                                                                                                                                                             |                                                                           |                                            |                                                   | Registration No. 55,678                                                                                                                                                                                                                                                             |        |                                                                                                                                                                                                                                                                                                                                                        |                     |                                                |                    |                                          |  |  |
| This collection of inform application. Confiden                                                                                                                                                                                                      | nation is required by 37 C<br>tiality is governed by 35                   | CFR 1.311. T<br>U.S.C. 122                 | he information and 37 CFR                         | on is required to obtain                                                                                                                                                                                                                                                            | or r   | etain a benefit by<br>imated to take 12                                                                                                                                                                                                                                                                                                                | the publ<br>minutes | ic which is to file (an to complete, including | d by the l         | USPTO to process)<br>ing, preparing, and |  |  |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Date: September 26, 2006 Name: Scott A. Timmerman

Signature:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln of: Ronald G. Hart

U.S. Patent Application Serial

No.: 10/613,701

RCE Filing

Date: November 30, 2005

U.S. Filing

Date: July 3, 2003

For: APPARATUS AND SYSTEM FOR PROTECTION, CONTROL, AND MANAGEMENT OF ELECTRICITY

DISTRIBUTION SYSTEMS USING TIME

SYNCHRONIZATION

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Examiner: H. Wachsman

BRINKS

HOFER

GILSON

Group Art Unit: 2857

Confirmation No.: 6836

# TRANSMITTAL

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| $\boxtimes$ | Return Receipt Postcard                                                                      |
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|             | An extension fee in an amount of \$ for amonth extension of time under 37 C.F.R. § 1.136(a). |
|             | A petition or processing fee in an amount of \$ under 37 C.F.R. § 1.17().                    |
|             | An additional filing fee has been calculated as shown below:                                 |
|             | 0 15 11 11 11 15 15 15                                                                       |

|           |                                     |           |                                    | ·                | Sma      | II Entity | <u> </u> | Not a S  | mall Entity |
|-----------|-------------------------------------|-----------|------------------------------------|------------------|----------|-----------|----------|----------|-------------|
|           | Claims Remaining<br>After Amendment |           | Highest No.<br>Previously Paid For | Present<br>Extra | Rate     | Add'l Fee | or       | Rate     | Add'l Fee   |
| Total     |                                     | Minus     |                                    |                  | x \$25=  |           |          | x \$50=  |             |
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| First Pre | esentation of Multiple D            | ep. Claim | 1                                  |                  | +\$180=  |           |          | + \$360= |             |
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|             | Please charge Deposit Account No. 23-1925 in the amount of \$ . A copy of this Transmittal is enclosed for this purpose.                                                                                            |
|             | Payment by credit card in the amount of \$ (Form PTO-2038 is attached).                                                                                                                                             |
| $\boxtimes$ | The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1. and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including a |

extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit

Respectfully submitted,

September 26, 2006 Date

Account No. 23-1925.

Scott A. Timmerman (Reg. No. 55,678)